

06-23-04
PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

or **Fax** (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless changed below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

24319 7590 04/06/2004

**LSI LOGIC CORPORATION
1621 BARBER LANE
MS: D-106 LEGAL
MILPITAS, CA 95035**

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Manu Kashyap

(Depositor's name)

[Signature]
6/21/04

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/068,768	02/06/2002	Matthew S. Von Thun	02-0003 1496.00201	9287

TITLE OF INVENTION: FIVE VOLT TOLERANT AND FAIL SAFE INPUT SCHEME USING SOURCE FOLLOWER CONFIGURATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	07/06/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
LE, DINH THANH	2816	327-437000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Christopher P. Maiorana PC

2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

LSI Logic Corporation

Milpitas, California USA

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

☒ Issue Fee

☐ A check in the amount of the fee(s) is enclosed.

☐ Publication Fee

☐ Payment by credit card. Form PTO-2038 is attached.

☐ Advance Order - # of Copies _____

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 12-2252 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

Sandeep Jaggi 143,331

[Signature] 6/18/04

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

06/25/2004 RMEBRAH1 00000063 122252 10068768

01 FC:1501

1330.00 DA

FREE TRANSMITTAL

Patent Fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. 1.27 and 1.28.

Complete if Known

Application Number	10/068,768
Filing Date	February-06, 2002
First Named Inventor	Matthew Von Thun
Group Art Unit	2816
Examiner Name	Dinh Le
Attorney Docket No.	1496.00201 / 02-0003

TOTAL AMOUNT OF PAYMENT	(\$) 1330.00
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METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit
Account
Number

12-2252

Deposit
Account
Number

LSI LOGIC CORPORATION

- | | |
|---|--|
| <input checked="" type="checkbox"/> Charge Any Additional Fee required Under 37 | <input checked="" type="checkbox"/> Charge the Issue Fee Set in 37 C.F.R. 1.18 at the Mailing of the Notice of |
|---|--|

2. ☐ Payment Enclosed:

<input type="checkbox"/>	Chec	<input type="checkbox"/>	Money Order	<input type="checkbox"/>	Other
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FEE CALCULATION

1. BASIC FILING FEE

Larg eFee Code	Entit yFee (\$)	Larg eFee Code	Entit yFee (\$)	Fee Description	Fee Paid
101	790	201	395	Utility filing fee	
106	330	206	165	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	150	214	75	Provisional Filing fee	

SUBTOTAL (1) (\$ 0.00

2. EXTRA CLAIM FEES

	Extra Claim	Fee from below	Fee Paid
Total claim	-20** =		
Independent tClaims	-3** =		
Multiple Dependent			

****or number previously paid, if greater; For Reissues, see below**

Larg eFee Code	Entit yFee (\$)	Larg eFee Code	Entit yFee (\$)	Fee Description
103	22	203	11	Claims in excess of 20
102	82	202	41	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	82	209	41	**Reissue independent claims over original patent
110	22	210	11	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Larg eFee Code	Entit yFee (\$)	Larg eFee Code	Entit yFee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing request for reexamination	
112	920*	112	920	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second mont	
117	950	217	475	Extension for reply within third mont	
118	1510	218	755	Extension for reply within fourth mont	
128	2,060	228	1,030	Extension for reply within fifth mont	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appea	
121	270	221	135	Request for oral hearin	
138	1,510	138	1,510	Petition to institute a public use proceedin	
140	110	240	55	Petition to revive - unavoidable	
141	1,320	241	660	Petition to revive - unintentional	
142	1,320	242	660	Utility issue fee (or reissue	1330
143	450	243	225	Design issue fe	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissione	
123	50	123	50	Petitions related to provisional application	
126	240	126	240	Submission of Information Disclosure Stm	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129 (b))	
Other fee (specify)				PUBLICATION FE	
Other fee (specify)					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **(\$)**1330.00

SUBMITTED BY

Typed or
printed name

Sandeep Jaggi

Signature

Date _____

6-18-54

Complete (if applicable)

Req. Number	Req. Description	Req. Type	Req. Status	Req. Owner	Req. Date	Req. Version	Req. Category	Req. Subcategory	Req. Priority	Req. Impact	Req. Effort	Req. Cost	Req. Risk	Req. Notes
1	Requirement 1 Description	Functional	Active	John Doe	2023-01-01	1.0	System	Feature X	High	Medium	100	\$10,000	Low	Initial requirement for Feature X.
2	Requirement 2 Description	Functional	Active	Jane Smith	2023-01-05	1.0	System	Feature Y	Medium	Low	50	\$5,000	Low	Requirement for Feature Y.
3	Requirement 3 Description	Non-Functional	Active	Mike Johnson	2023-01-10	1.0	System	Performance	High	High	200	\$20,000	Medium	Performance requirement for the system.
4	Requirement 4 Description	Functional	On Hold	Emily White	2023-01-15	1.0	System	Feature Z	Low	Low	25	\$2,500	Low	Requirement for Feature Z, currently on hold.
5	Requirement 5 Description	Functional	Completed	David Brown	2023-01-20	1.0	System	Feature A	High	High	150	\$15,000	Low	Requirement for Feature A, completed.
6	Requirement 6 Description	Functional	Active	Sarah Green	2023-01-25	1.0	System	Feature B	Medium	Medium	75	\$7,500	Low	Requirement for Feature B.
7	Requirement 7 Description	Non-Functional	Active	Chris Black	2023-02-01	1.0	System	Security	High	High	120	\$12,000	Medium	Security requirement for the system.
8	Requirement 8 Description	Functional	Active	Alex White	2023-02-05	1.0	System	Feature C	Low	Low	30	\$3,000	Low	Requirement for Feature C.
9	Requirement 9 Description	Functional	Active	Mia Black	2023-02-10	1.0	System	Feature D	Medium	Medium	60	\$6,000	Low	Requirement for Feature D.
10	Requirement 10 Description	Non-Functional	Active	Noah White	2023-02-15	1.0	System	Reliability	High	High	180	\$18,000	Medium	Reliability requirement for the system.
11	Requirement 11 Description	Functional	Active	Olivia Black	2023-02-20	1.0	System	Feature E	Low	Low	20	\$2,000	Low	Requirement for Feature E.
12	Requirement 12 Description	Functional	Active	Liam White	2023-02-25	1.0	System	Feature F	Medium	Medium	40	\$4,000	Low	Requirement for Feature F.
13	Requirement 13 Description	Non-Functional	Active	Ava Black	2023-03-01	1.0	System	Scalability	High	High	160	\$16,000	Medium	Scalability requirement for the system.
14	Requirement 14 Description	Functional	Active	Ethan White	2023-03-05	1.0	System	Feature G	Low	Low	15	\$1,500	Low	Requirement for Feature G.
15	Requirement 15 Description	Functional	Active	Sophia Black	2023-03-10	1.0	System	Feature H	Medium	Medium	35	\$3,500	Low	Requirement for Feature H.
16	Requirement 16 Description	Non-Functional	Active	Lucas White	2023-03-15	1.0	System	Availability	High	High	140	\$14,000	Medium	Availability requirement for the system.
17	Requirement 17 Description	Functional	Active	Isabella Black	2023-03-20	1.0	System	Feature I	Low	Low	10	\$1,000	Low	Requirement for Feature I.
18	Requirement 18 Description	Functional	Active	Mason White	2023-03-25	1.0	System	Feature J	Medium	Medium	25	\$2,500	Low	Requirement for Feature J.
19	Requirement 19 Description	Non-Functional	Active	Evelyn Black	2023-04-01	1.0	System	Interoperability	High	High	110	\$11,000	Medium	Interoperability requirement for the system.
20	Requirement 20 Description	Functional	Active	Logan White	2023-04-05	1.0	System	Feature K	Low	Low	5	\$500	Low	Requirement for Feature K.

43,331

Deposit Account	
User ID	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO :** Assistant Commissioner for Patents, Washington, DC 20231.